

# METHOD AND APPARATUS FOR REAL-TIME DETERMINING COMPATIBILITY OF A WORKING SURFACE WITH AN OPTICAL MOUSE

## Abstract

A method for determining the compatibility of a working surface with an optical mouse having an optical sensor including (a) using the optical sensor to sense the optical characteristics of the working surface, (b) using a judging circuit to judge the compatibility of the working surface with the optical mouse according to the optical characteristics sensed by the optical sensor, (c) using the judging circuit to generate a judging signal according to the result obtained in step (b).